

<b>Assignment Name:</b> Municipal Engineering Services		<b>ID#: 27</b>
<b>Country:</b> Canada <b>Location within Country:</b> Alberta	<b>Approx. value of the contract:</b> Variable (ongoing).	
<b>Name of Client:</b> Town of Okotoks	<b>Approx. value of the professional services provided under the contract:</b> US\$ variable (project dependent)	
<b>Address:</b>	<b>Total No. of staff-assigned to Project:</b> 4	
<b>Start date (month/year):</b> October 2004	<b>Total No. of staff-months of the assignment:</b> 20	
<b>Completion date (month/year):</b> September 2007	<b>Duration of assignment (months):</b> 44	
<b><u>Narrative description of Project:</u></b> Ongoing support to the Town of Okotoks for all municipal, water and land development related engineering services.		
<b><u>Description of actual services provided by professional engineering staff within assignment:</u></b> Various projects included: <ul style="list-style-type: none"> <li>• Work with the town to refine a Drought Management Strategy (implemented) ;</li> <li>• Reviewed the entire utility finance plan and recommended updates and changes to the District billing and utility structure (implemented);</li> <li>• Significant projects included in-situ utility upgrades required for 2 proposed housing developments (combined impact – doubling the utility demand for the District).</li> <li>• Engineering input on the proposed revitalization of the main street in the Town core (implemented; including pedestrianization of the center);</li> <li>• Multiple Street Improvement Programs (SIP) where identified areas in the utility network were upsized or upgraded, along with all associated surface works enhancements and upgrades.</li> </ul>		
<b><u>Description of Activities provided by RWI</u></b> Led the design team for the solution development for all the identified projects in the Town of Okotoks. Design services included hydraulic modelling (water systems), sanitary and storm sewer network modelling, C3D and Cad drawings, urban planning, land use mapping and planning and support to developers.  Provided input and direction on management of scope changes and project deviations, with site and construction supervision being undertaken by others.		

